



**2015 IMPACT REPORT**



“CHI encourages and enables  
**MEANINGFULL  
& EXECUTABLE  
INNOVATION** that  
aims to address existing and  
ensuing healthcare dynamics  
through communication,  
education, training, symposia,  
reports, and research”

CENTER FOR HEALTHCARE INNOVATION

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CHI is a 501(c)(3) non-profit, charitable organization, and all donations are tax-exempt. Federal Tax ID # 27-3041119.





## Our Mission

The Center for Healthcare Innovation (CHI) is an independent, 501(c)(3) non-profit research and educational institute that helps patients and providers increase their knowledge and understanding of the opportunities and challenges of maximizing healthcare value to improve health and quality of life. We aim to make the world a healthier place. CHI encourages and enables meaningful and executable innovation that aims to address existing and ensuing healthcare dynamics through communication, education, training, symposia, reports, and research. By bringing the best and brightest healthcare leaders from all over the world together to share their ideas and expertise, CHI creates a unique opportunity to address and improve healthcare value, which we view as a function of quality, access, and cost.

## Our Objectives

- Bring together key stakeholders to develop collaborative relationships to positively impact healthcare value
- Increase understanding of the definition, framework, and metrics of healthcare value
- Produce primary, impactful research focused specifically on the intersection and interplay of healthcare quality, access, and cost
- Analyze fundamental drivers and trends of rapidly rising healthcare costs
- Identify and disseminate best practices for optimizing healthcare quality and access

## What We Do

- Learn more about our research initiatives on page 5
- Learn more about our educational initiatives on page 9
- Learn more about our other initiatives on page 13

“An outstanding cross-sectional representation of healthcare experts provided the basis for a stimulating discussion on the meaning of patient-centricity and healthcare value from diverse perspectives” – Dr. Greg Gilmet, MD, MPH, Vice President Medical & Scientific Affairs, Upsher-Smith Laboratories



## What Makes CHI Different?

- We focus solely on research and education that aims to increase knowledge and understanding of healthcare value.
- We are a 501(c)(3) non-profit, charitable organization that exists only to make the world a healthier place.
- We are rigorously objective, unbiased, and non-partisan.
- We are an independent, neutral institute, not associated with or captive of industry, academia, government, or other institutions.
- We approach our research, solutions, and education through a multi-perspective lens, including patient, provider, pharma, pharmacy, payer, and policymaker perspectives.
- We are a global organization, and we view healthcare through a global lens.
- We are an interdisciplinary group of innovative healthcare leaders, physicians, executives, entrepreneurs, authors, academics, and innovators.
- We operate for the benefit of other healthcare groups – including patients, providers, pharma, pharmacy, payers, and policymakers – and we incorporate each unique perspective into our research.

## FAQs

- What is CHI? We are a healthcare research and educational institute.
- What type of organization is CHI? We are an independent, objective 501(c)(3) non-profit.
- What does CHI hope to accomplish? We aim to make the world a healthier place by helping others maximize healthcare value.
- What activities does CHI do to accomplish these goals? We research, educate, communicate, train, convene, and report on healthcare value, quality, access, and costs.
- How does CHI make the world a healthier place? Our research and education focuses on improving healthcare quality, reducing costs, and increasing access.
- How does CHI support and stimulate innovation for healthcare? We bring the best and brightest healthcare leaders from all over the world together to share their ideas and expertise, thus creating a unique opportunity to address and improve healthcare value.
- How is CHI funded? CHI is funded through a combination of grants from philanthropic foundations, program revenue from educational events, and individual and corporate donations.
- What are CHI's future goals? (1) Increase the quantity and breadth of our research and education, (2) continue to attract the best and brightest human talent and grow our team, and (3) increase our impact around making the world a healthier place.

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Center for  
Healthcare  
Innovation

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Center for Healthcare Innovation is a leading national center for research, education, and professional services. We are the national center for research, education, and professional services. We are the national center for research, education, and professional services.

# OUR EDUCATION



## 5th ANNUAL DIVERSITY, INCLUSION, & LIFE SCIENCES SYMOSIUM

CHI's 5th annual Diversity, Inclusion, & Life Sciences Symposium, which was on 6/10/15 in Chicago, is the world's leading annual event focusing specifically on diversity and inclusion in healthcare and the life sciences. It is an interactive and collaborative forum for life science and healthcare executives, entrepreneurs, policymakers, researchers, scientists, technologists, academics, and service providers to discuss best practices, challenges, and opportunities at the crucial interface of diversity, healthcare, and the life science industry. Panel discussions included Leveraging Employee Resource Groups for Success, Understanding Obstacles to Clinical Trials & Healthcare for Underrepresented Populations, and Recruiting & Developing a Diverse Workforce. The Symposium also featured a Distinguished Keynote Address by Mr. David Ford, Vice President of Human Resources at Sanofi, and a Distinguished Welcoming Address by Mr. Julius Pryor III, Head of Innovation, Diversity & Inclusion at Genentech.



**AFRICAN-AMERICANS  
REPRESENT 12%  
OF U.S. POPULATION  
BUT ONLY 5% OF  
CLINICAL TRIAL PARTICIPANTS**



Click to watch video recap or visit [chisite.org](http://chisite.org)

“CHI's Diversity Symposium was an incredibly valuable and thought-provoking experience that allowed healthcare and diversity experts discuss best practices and innovations for facilitating diversity and promoting inclusion in healthcare” – Dr. Tom Summerfelt, PhD, MS, Vice President of Research & Innovation at Advocate Health Care



## 3rd ANNUAL PATIENT-FOCUSED HEALTHCARE EXECUTIVE ROUNDTABLE

CHI's 3rd annual Healthcare Executive Roundtable took place in New York on 10/15/15. This year's roundtable was titled *Understanding Value in a Consumer-Oriented, Patient-Centric Era*, and the discussion focused on defining and discussion patient-centric healthcare value. The Roundtable was an exclusive discussion that brought together some of the country's leading patient advocates, provider, and pharma CEOs. The discussion focused on how today's healthcare landscape has rapidly shifted towards a consumer-driven, patient-centric model of care delivery. Furthermore, the Roundtable explored the relationship between healthcare value, quality, access, and cost issues. As healthcare costs continue to rise, capitation payment models become the new norm, and incentives shift as a result of moving to a value-based healthcare system, understanding and integrating patient-centricity into healthcare value will become more important than ever.




“The Healthcare Executive Roundtable on Patient-Centric Healthcare Value was excellent. The quality of the program and the expertise of the other executives added extreme value to the experience. It was an excellent use of my time.” Matt Portch, Team Lead Commercial Effectiveness, Pfizer



## THE PATIENT AS AN INNOVATOR EDUCATIONAL WORKSHOP

CHI is currently organizing an educational workshop in Washington, DC in early 2016 that aims to exchange creative ideas to establish intersections between patients, developers of medical technologies, payers and policymakers in order to deliver a more informed, value-driven approach to the innovation of new medical solutions, technologies, and treatments. In today's healthcare landscape, patients are dramatically more informed, empowered, and financially invested in their health and well-being than ever before. Technology has also made today's patients as savvy and informed as ever. Additionally, providers, payers, and policymakers are faced with rising costs, increasing demand, and other pressures as healthcare transitions to a value-based system. Thus, it is critical to engage key stakeholders and incorporate their perspectives earlier in development phases in order to ensure that provider organizations deliver healthcare products that are producing maximum value and quality, increasing access, and reducing costs for patients.



**AN AVERAGE OF  
26% OF AMERICANS  
REPORTED BARRIERS  
THAT RESTRICTED THEIR  
ACCESS TO CARE**

“CHI's educational sessions are great because attendees can connect with others, exchange ideas, and learn the latest insights about healthcare that can be put into practice. The ideas and insights are very valuable.” – Dr. Owen Garrick, MD, MBA, President & COO, Bridge Clinical Research

Diversity, Inclusion, &  
Life Sciences Symposium  
Understanding Access & Unlocking Value

Wednesday, June 10, 2015  
8:30AM - 3:45PM CST  
131 S. Dearborn St. | Suite 2400  
Chicago, IL, USA 60603

5th Annual

Center for  
Healthcare  
Innovation



The Value of Novel  
Cost Issues of New  
Interventions on Hepatitis C

A white paper on the latest emerging data and  
cost issues of new interventions on Hepatitis C  
By the Center for Healthcare Innovation



Understanding Value in a Consumer-  
Oriented, Patient-Centric Era  
An Executive Roundtable Discussion

Thursday, October 15, 2015 | 1:00PM - 5:00PM EST  
Edelman 1100 Broadway Street | New York, NY, USA 10013

**OUR RESEARCH**



The Value of Sovaldi: Societal Cost Issues of New Interventions on Hepatitis C

[Click to download or visit chisite.org/research](http://chisite.org/research)

CHI published a comprehensive white paper in May 2015: *The Value of Sovaldi: Societal Cost Issues of New Interventions on Hepatitis C*.

In December 2013, the FDA approved a new drug, sofosbuvir, for the treatment of Chronic Hepatitis C. The drug, commonly known as Sovaldi, was developed by Gilead Sciences, a U.S. biotechnology company. The initial price tag of a 12-week treatment of Sovaldi was reported as approximately \$84,000, or nearly \$1,000 per pill. This resulted in considerable media attention and an ensuing

pricing controversy. Editorials and op-eds sprung up around the country debating Sovaldi's price tag and the broader debate over fair drug pricing. Some politicians expressed outrage over the cost of new drugs, while others argued for free market pricing and rewards for the considerable R&D costs that biopharmaceutical companies incur when bringing a new drug to market. The often niche drug pricing debate had officially spilled over into the mainstream conversation. Payers, policymakers, pharma, patients, and providers all voiced strong — and sometimes contrasting — opinions.

At CHI, we aim to help these stakeholders increase their knowledge and understanding of healthcare value, which we view as a function of quality, access, and cost. Thus, we decided to further explore the value of Sovaldi and how the costs and benefits of the drug relate to the broader discussion of the treatment of Hepatitis C. Our goal is to offer a more informed and analytical approach to the discussion of the value of Sovaldi.



**THE VALUE OF  
SOLVALDI**



### Unintended Consequences of Healthcare & Life Sciences Legislation Research Report

Click to download or visit [chisite.org/research](http://chisite.org/research)

CHI's Unintended Consequences of Healthcare & Life Sciences Legislation Research Report features insights from some of the world's leading healthcare, life science, and government experts discuss the most pressing legislation issues facing the healthcare and life sciences industries in the 21st century.

Unintended consequences are the unanticipated outcomes from government action that are not the outcomes intended by the executive and legislative branches. There are 3 categories: (i) a positive, unexpected benefit, (ii) a negative, unexpected detriment, and (iii) a perverse effect substantially contrary to the original purpose of the law or regulation. There are likely to be a wide array of unintended consequences resulting from the Affordable Care Act and other legislation in the U.S. and around the world.

In addition to any positive or negative unintended consequences of current or future legislation, the U.S. healthcare system will be faced with a series of dramatic changes unlike anything we've seen before. Patients are more informed, engaged, and financially invested in their healthcare than ever before. And as a result, provider and biopharma organizations are following patients' lead and recalibrating themselves as patient-centric, consumer driven organizations. Moreover, healthcare costs are rising at unsustainable rates. As these major trends drive healthcare change, there will be a new emphasis on maximizing healthcare value, with a particular emphasis on improving quality, increasing access, and reducing costs.



**UNINTENDED CONSEQUENCES OF  
HEALTHCARE & LIFE SCIENCES  
LEGISLATION**



Diversity, Inclusion, & Life Sciences Symposium Research Report

[Click to download or visit \[chisite.org/research\]\(http://chisite.org/research\)](#)

In September 2015, CHI published a comprehensive research report which recapped the insights from the 5th annual Diversity, Inclusion, & Life Sciences Symposium, which took place in Chicago, IL, USA on June 10, 2015.

The Symposium is the world's leading annual event focusing on diversity and the life sciences. It is an interactive and collaborative forum for life science and healthcare executives, entrepreneurs, policymakers, researchers, scientists, technologists, academics, and service providers to discuss best practices, chal-

lenges, and opportunities at the crucial interface of diversity, healthcare, and the life science industry.

The Symposium featured some of the world's leading healthcare, life science, and diversity experts coming together in a collaborative setting to discuss the most pressing diversity issues facing the healthcare and life sciences industries in the 21st century. Panel discussions included Leveraging Employee Resource Groups for Success, Understanding Obstacles to Clinical Trials & Healthcare for Underrepresented Populations, and Recruiting & Developing a Diverse Workforce.



**2015 DIVERSITY SYMPOSIUM  
EXECUTIVE SUMMARY**



# OUR OTHER INITIATIVES



## Special Training Session

On October 19, CHI conducted a special training session for a delegation of 25 foreign healthcare administrators, executives, and physicians as part of the U.S. Department of Commerce's Special American Business Interest (SABIT) Program. The training focused on defining and measuring healthcare value and U.S. healthcare best practices.



**Daily Herald**  
Big Picture . Local Focus

Healthcare changes that will destroy Illinois' vibrant life science sector

Guest Columnist

University of Illinois researchers just discovered a way to destroy a deadly form of childhood cancer. The findings are a big step toward curing the disease and directing them to "self-destruct" cells.

Medical innovations like this take place in the Prairie State all the time. But Illinois' drug industry is now in a precarious position. Some lawmakers in

## Thought-Leadership, Blogs, Op-Eds, & Insights

CHI offers the latest healthcare value insights, ideas, and trends via a variety of outlets. This year, we tackled such topics as defining patient-centricity, diversity in clinical trials, drug pricing, healthcare legislation, and other hot button issues. Objectivity and quality are hallmarks of CHI, and they are helping us tackle some of the most important issues affecting healthcare.

# THE SCIENCE RUNWAY

SHINING A SPOTLIGHT ON ROLE MODELS IN HEALTHCARE AND THE LIFE SCIENCES TO INSPIRE THE NEXT GENERATION OF WOMEN TO JOIN THE INDUSTRY.

INFO@THESCIENCERUNWAY.COM

## ENTER THE RUNWAY

For every six men in the healthcare & life sciences industry....



...there are only four women.



**MEN**



45%

55%

62%

63%



VS

**WOMEN**



55%

45%

38%

37%

Bachelor's Degrees

Doctoral Degrees

Employment in Industry

Postdoctoral Study



### Employment In Industry



As women approach high level management in the life science fields, their numbers shrink.

Female Hospital CEO's



18%

Female Pharma & Biotech CEO's



12%

Female Healthcare CEO's



4%



### Employment In Academia



As women advance in rank from associate professor to full professor, the number of women decreases.

Female Assistant Professors



44%

Female Associate Professors



38%

Female Professors



22%

The Science Runway is a website specifically designed to attract young girls to careers in healthcare and life sciences by showcasing women who have successfully created careers in a variety of roles. The heart of the Runway is a robust, searchable portal containing pictures, profiles, and SR-exclusive interviews with leading women executives, entrepreneurs, investors, scientists, and policymakers. The goal is to grow the portal into a resource for females of all ages who are seeking guidance and mentorship on entering, remaining, and thriving in the healthcare and life science sectors. Please visit [thesciencerunway.com](http://thesciencerunway.com) for more information.

# OUR 2015 IMPACT



**400**

HEALTHCARE STAKEHOLDERS  
ATTENDING EVENTS



**1,200**

RECIPIENTS OF RESEARCH  
REPORTS & WHITE PAPERS



**31%**

INCREASE IN 2015  
STAKEHOLDERS

# **SUPPORTING INNOVATION**

CHI offers our deepest gratitude to all the generous supporters who assist our efforts to make the world a healthier place through communication, education, training, symposia, reports, and research. We would like to give special thanks for the support, donations, gifts, and resources made by the following supporters:

## **INDIVIDUALS**

Andrea Henderson  
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## **ORGANIZATIONS**

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